

**Amendments to the Abstract:**

Please amend the abstract to read as follows:

The invention relates to a A refrigerator (1) comprising has a housing (2, 14, 19), a cylindrical working chamber (15, 21), a cylindrical displacing member (11, 17), a gap (36, 38) which is located between the housing and the displacing member, a regenerator which is disposed inside the displacing member, and a device alternatingly supplying the working chamber with an effective high-pressure gas and an effective low-pressure gas. In order to overcome the disadvantages associated with gas streams occurring in the gap (36, 38), an additional regenerator (gap gas regenerator), (43) is assigned to the gap (36, 38).

(drawing figure 1)